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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
LANGENFELD, JOHN

DOC DATE: 05/17/2002

ASSIGNEE:  
UNIVERSITY OF MEDICINE AND  
DENTISTRY OF NEW JERSEY  
335 GEORGE STREET  
NEW BRUNSWICK, NEW JERSEY 08901

SERIAL NUMBER: 10044716  
PATENT NUMBER:

FILING DATE: 01/11/2002  
ISSUE DATE:

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<p>3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name  <input type="checkbox"/> Security Agreement  <input type="checkbox"/> Other _____</p> <p>Execution Date: <b>5/17/02</b></p> <p>4. Application number(s) or patent number(s):          If this document is being filed together with a new application, the execution date of the application is: _____</p> <p>A. Patent Application No(s.): <b>10/044,716</b></p> <p>B. Patent No(s.): _____</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:          Name: <b>Michael J. Wise</b>          Internal Address: <b>LYON &amp; LYON LLP</b>  <b>633 West Fifth Street, Suite 4700</b>  <b>Los Angeles, CA 90071-2066</b></p> <p><b>22249</b></p> <p>6. Total number of applications and patents involved: <b>1</b></p> <p>7. Total fee (37 CFR 3.41): <b>\$ 40.00</b></p> <p><input type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Charge this Deposit Account if any additional fee is required</p> <p>8. Deposit Account Number: <b>12-2478</b></p>	
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<p>9. Statement and signature:          To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <p><b>Michael J. Wise</b>          Michael J. Wise, Reg. No. 34,047</p> <p>Date: <b>5/17/02</b></p>	
Total number of pages including cover sheet: <b>1</b>	
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Patent  
Attorney Docket: 270/070

### ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, JOHN LANGENFELD, a citizen of USA, (hereinafter referred to as "ASSIGNOR"), have invented and own a certain invention entitled BONE MORPHOGENETIC PROTEIN-2 IN THE TREATMENT AND DIAGNOSIS OF CANCER for which application for Letters Patent of the United States of America has been filed on January 11, 2002, assigned Serial No. 10/044,716; and

WHEREAS, UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY, a body corporate and politic of the State of NEW JERSEY and having its principal place of business at 335 George Street, Suite 3200, New Brunswick, New Jersey 08901 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal

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Patent  
Attorney Docket: 270/070

equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at New Brunswick

New Jersey, this 4 day of May, 2002.

  
John Langenfeld

STATE OF NEW JERSEY )  
) ss  
COUNTY OF MIDDLESEX )

On April 4, 2002 before me, \_\_\_\_\_  
personally appeared John Langenfeld

personally known to me - OR -  proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

  
KATHLEEN A. GENOVESE  
Notary Public in and for said County and State